Abstract

An object of the present invention is to provide a polyamide composition which, even after a prolonged heat history or repeated heat histories, is inhibited from increasing in yellowness, is inhibited from suffering thermal decomposition, has a stable melt viscosity, and is excellent in mechanical properties including toughness; and a process for producing the polyamide composition.

The invention relates to a polyamide composition comprising (a) a polyamide, (b) at least one phosphorus compound selected from the group consisting of phosphoric acids, phosphorous acids, hypophosphorous acids, metal phosphates, metal phosphites, metal hypophosphites, phosphoric esters, and phosphorous esters, and (c) a soluble metal aluminate compound represented by the general formula $(M_2O)_X(Al_2O_3)_Y$ (wherein X+Y=1 and M is a Group 1 metal of the Periodic Table), wherein the molar ratio of polyvalent metal to monovalent metal in the composition (polyvalent metal/monovalent metal) is from 0.25 to 1.0.